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ASSISTANT COMMISSIONER FOR PATENTS
Washington, DC 20231

PATENT
File No.: 1117.66107
Date: January 14, 2002

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Takeda et al.

For: LIQUID CRYSTAL DISPLAY DEVICE AND
LIQUID CRYSTAL ORIENTATION METHOD

*I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on: January 14, 2002.
Express Label No.: EL846223037
Signature: Dai I. Osumi*

Enclosed are:

- (X) 64 pages of specification, including 33 claims and an abstract.
- (X) an executed oath or declaration, with power of attorney.
- () an unexecuted oath or declaration, with power of attorney.
- () sheet(s) of informal drawing(s).
- (X) 27 sheet(s) of formal drawings(s).
- (X) Assignment(s) of the invention to FUJITSU LIMITED and Assignment Recordation Form.
- (X) A check in the amount of \$40.00 to cover the fee for recording the assignment(s) is enclosed.
- () Information Disclosure Statement; Form PTO-1449 and cited references.
- (X) Claim for Priority and Priority Document
- () PCT Request (Courtesy copy)

JC903 U.S. PTO
10/047216
01/14/02

Fee Calculation For Claims As Filed

a) Basic Fee						\$740.00
b) Independent Claims	<u>8</u>	-	3	=	<u>5</u>	x \$ 84.00 = <u>\$420.00</u>
c) Total Claims	<u>33</u>	-	20	=	<u> </u>	x \$ 18.00 = <u>\$234.00</u>
d) Fee for Multiple Claims						\$280.00 = <u>\$ </u>
Total Filing Fee						<u>\$1,394.00</u>

- (X) A check in the amount of \$1,394.00 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R. §§1.16-1.17, or credit any overpayment, to Deposit Account No. 07-2069. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

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